

PCT

WORLD INTELLECTUAL PROPERTY ORGANIZATION  
International Bureau



09/03/628  
03/09/01

INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification <sup>6</sup> : <b>A61K 31/71, 9/00, 9/20, 9/28</b>		A1	(11) International Publication Number: <b>WO 95/30422</b> (43) International Publication Date: 16 November 1995 (16.11.95)
(21) International Application Number: <b>PCT/IB95/00264</b> (22) International Filing Date: 13 April 1995 (13.04.95)  (30) Priority Data: 08/239,094 6 May 1994 (06.05.94) US		(81) Designated States: AU, BG, BY, CA, CN, CZ, FI, HU, JP, KR, KZ, LV, MX, NO, NZ, PL, RO, RU, SI, SK, UA, US, UZ, VN, European patent (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG).  Published <i>With international search report.</i>	
(60) Parent Application or Grant: (63) Related by Continuation US 08/239,094 (CIP) Filed on 6 May 1994 (06.05.94)			
(71) Applicant (for all designated States except US): <b>PFIZER INC.</b> [US/US]; 235 East 42nd Street, New York, NY 10017 (US).			
(72) Inventors; and (75) Inventors/Applicants (for US only): CURATOLO, William, J. [US/US]; 18 Patrick Place, Niantic, CT 06357 (US). FRIEDMAN, Hydar, L. [US/US]; P.O. Box 1623, Brattleboro, VT 05301 (US). KORSMEYER, Richard, W. [US/US]; 51 Sill Lane, Old Lyme, CT 06371 (US). LE MOTT, Steven, R. [US/US]; 38 Charter Oak Drive, East Lyme, CT 06333 (US).			
(74) Agents: SPIEGEL, Allen, J. et al.; Pfizer Inc., 235 East 42nd Street, New York, NY 10017 (US).			
(54) Title: CONTROLLED-RELEASE DOSAGE FORMS OF AZITHROMYCIN			
(57) Abstract <p>A controlled-release dosage form of azithromycin having an improved side effect profile; a process for preparing the dosage form; and a method of treating a microbial infection, comprising administering azithromycin in such a controlled-release dosage form to a mammal, including a human patient, in need of such treatment.</p>			